## ACJ TwoTwenty

Reimagine your place in the sky...



Purposely developed for business aviation

Pioneering a new market: extra large business jets



# All on board flying in comfort

**73** m²/ **786** sq ft

Up to **3 times** more space versus large business jets.

Signature flexible ACJ cabin design with **handcrafted furnishings**.

Unwind, perform, energise or dine at your discretion.

Fresh and **clean air** for a safe and healthy flight.



### Unique cabin **features**

Designed by Sylvain Mariat, the ACJ TwoTwenty offers selected interior configurations and handcrafted furnishing which allows customers to express their creativity among different options suiting their needs and taste.

Distinctive features which make the ACJ TwoTwenty unique include all seats capable to recline, double-door for simultaneous crossing, table for eight, electro-chromatic windows, five-star separated cuisine area...
Rest in a true US king size bed and refresh in the en-suite bathroom with a rain shower.

Feel like at home or the office with best-in-class connectivity to perform online video conferencing or streaming throughout the cabin, including a 55in/4K screen.

And never run out of power thanks to the USB sockets at each seat and the inductive chargers in credenzas and cabinets.







### Timeless ambiance

Feel at home with your environment in an atmosphere that is both chic and calm. Embracing a spirit that is classic and spacious, infusing relaxation for whatever your destination may be.





The modern design includes LED mood lighting, advanced soundproofing materials, a temperature control system and an integrated cabin humidification system. Complete peace of mind thanks to cabin air renewal every three minutes with top-down air flow.





## Avant-garde ambiance

This ambiance reflects the purity of a modern approach with contrasting notes.



The ensemble of materials balances the clean lines with subtle warmth.

The resulting experience is akin to a stay in a Loft apartment on 5th Avenue.



The signature flexible design leads to an ideal interior arrangement where all on board can unwind, work, dine or energise in a cabin tailored for their specific needs and taste.





### Quintessence ambiance

Nature is the holistic principle for this unique and organic approach. The soft materials and earthly tones encourage a sense of serenity to reimagine your place in the sky.







#### Latest **Technology**

Smart cabin, control at your fingertips

Born connected, up to 50 Mbps capability

Advanced materials and systems, clean sheet design





## Suited to your world

Over 12 hours of **non-stop flight** 

Enjoy every minute of your journey

Short take-off distance to fly from anywhere you want





Best value for money

1/3 lower key operating costs versus large business jets

2 times better value retention





### Summary

**Ultimate** personal space

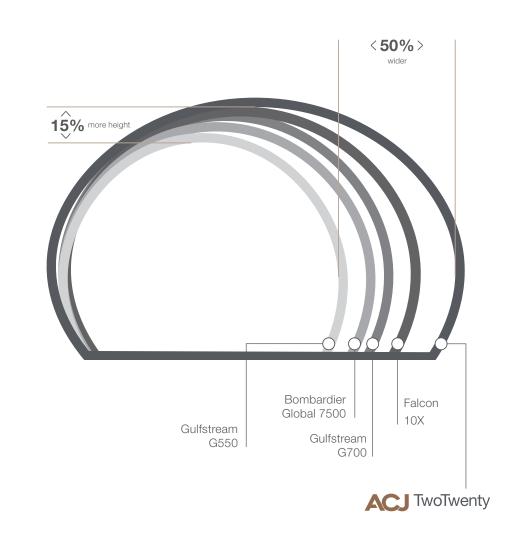
**Latest** technologies

Your world within reach

Strong economics of a solid investment







# Section/ comparison

Up to 3 times more cabin space

Similar ramp presence

#### Cabin dimensions

Cabin length

23.8 m / 78

Cabin height

2.1 m / 6.8 f

Cabin width

3.3 m / 10.8 ·

Cabin surface

73 m<sup>2</sup> / 786 sq f

Cabin volume

146 m<sup>3</sup> / 5,120 cu

#### Configurator

### 100+ cabin configurations to fit your needs

6 spacious

living areas



3 different

cabin ambiances

Wide choice

of cabin features & materials









Start my configuration



# Fly to your favorite destinations







Comlux, exclusive outfitting partner for first 15 cabins.

### Intercontinental





31

#### Sustainability

### Sustainable by design

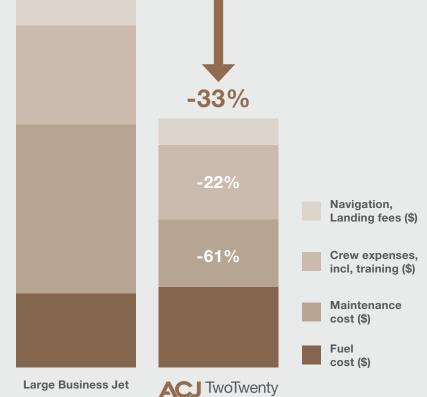
**50% lower emissions** per square meter vs large business jets

**18 dB** noise margin vs current regulations

NOx emissions **45% below** standards



#### Unbeatable Economics



#### Cost savings generated by

No specific engine programme required

Cost effective training & spares

**Advanced materials & technologies** for lower fuel burn and maintenance costs

Benefit from Airbus **global support network** & aircraft **reliability** 

#### 2 times better value retention

ACJ TwoTwenty Key Operating Costs Drivers = \$3,700/FH

Annual utilization: 500 FH/year Flight Sector: 4FH/FC Fuel cost: \$2.5/USG

Maintenance labor costs: \$100/MH

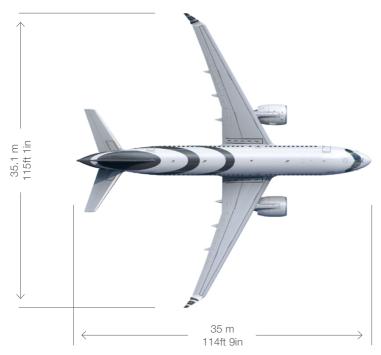
Recurrent training cost ACJ TwoTwenty (per pilot, per year): \$9,000

Recurrent training cost large business jet (per pilot, per year): \$60,000

Large business jet maintenance cost & fuel consumption (Source: Conklin & de Decker)

### Key figures





DIMENSIONS		
Overall length	35 m	114ft 9in
Wingspan	35.1 m	115ft 1in
Tail height	11.5 m	37ft 8in
WEIGHTS		
Max take-off weight	63,049 kg	139,000 lb
Max landing weight	51,030 kg	112,500 lb
Max zero fuel weight	48,990 kg	108,000 lb
Max fuel capacity	28,570	7,550 US gal
PERFORMANCE		
Range (8 pax, nominal performance)	10,460 km	5,650 nm
Max flight level	12,500 m	41,000 ft
Max operating speed	M 0.82	
Typical cruise speed	M 0.78	
ENGINES		
Engines	PW1500G series	
Thrust	Up to 24,000 lbf	

#### AIRBUS

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